



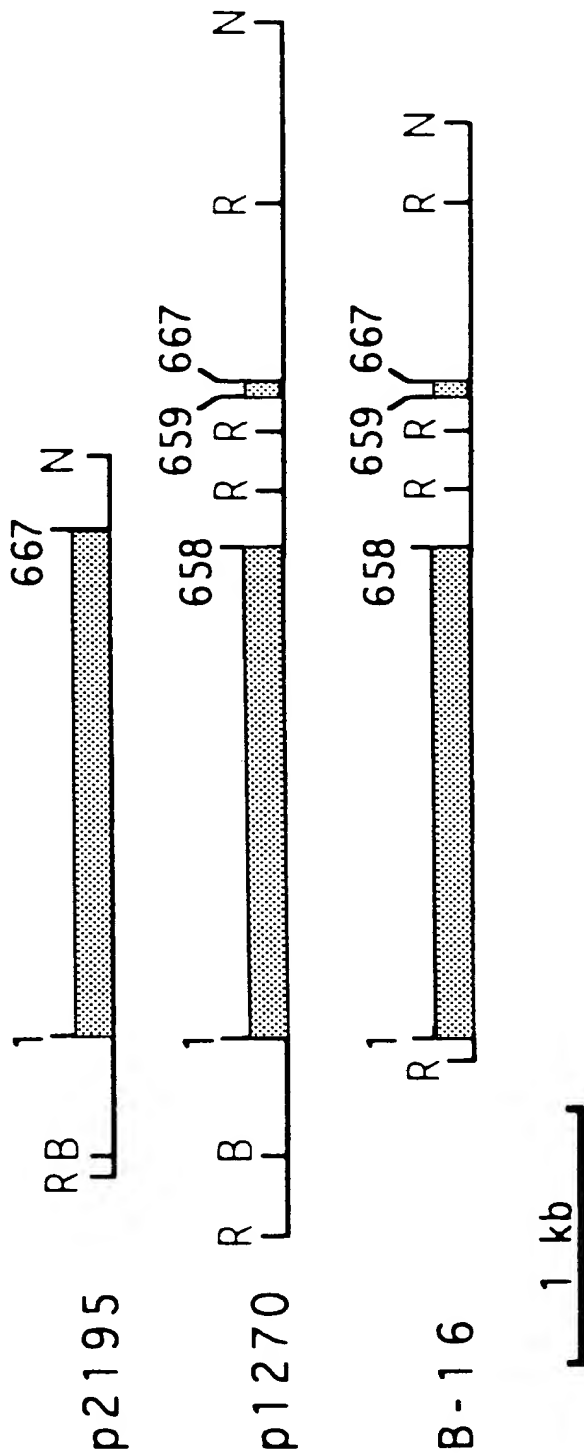
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FIGURE 1A 1 MAPFR[C]QK[C]G 40 PFK[C]SKAE[C]G  
41 KAFVSKYKLM 80 FNRKDLHKN[H]  
81 LQTHDPNKIS 120 ALH[S]ASNGDL  
121 TCGVCTLELG 160 PREKKYQ[C]DH  
161 CDRCFYTRKD 200 QRFGRKDHLT  
201 RHTKKTHSQE 240 STSFQIKVDP  
241 MPPFQLGAAP 280 EEAPQMPPL  
281 EPLEPLEPLE 320 EPMQPLEPMQ  
321 PLEPLEPLEP 360 PMQPMQPMQP  
361 MLPMQPMPLM 400 PGVVPTSPPP  
401 IILQEHKYNP 440 CNVGFFEEFP  
441 LQEPQAPLKF 480 LVDVAVNIAIP  
481 ASLEISSLLG 520 GPGEPLPHRI  
521 TCLAQQQPPP 560 QPQMOPQFQL  
561 QIQPQMQLPQ 600 PEPEPEPEPE  
601 PEPEPEPEPE 640 GAEPEAQAE  
641 EEEEEEAEEP 667 VYKKWTV  
\*\*\*



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FIGURE 1B

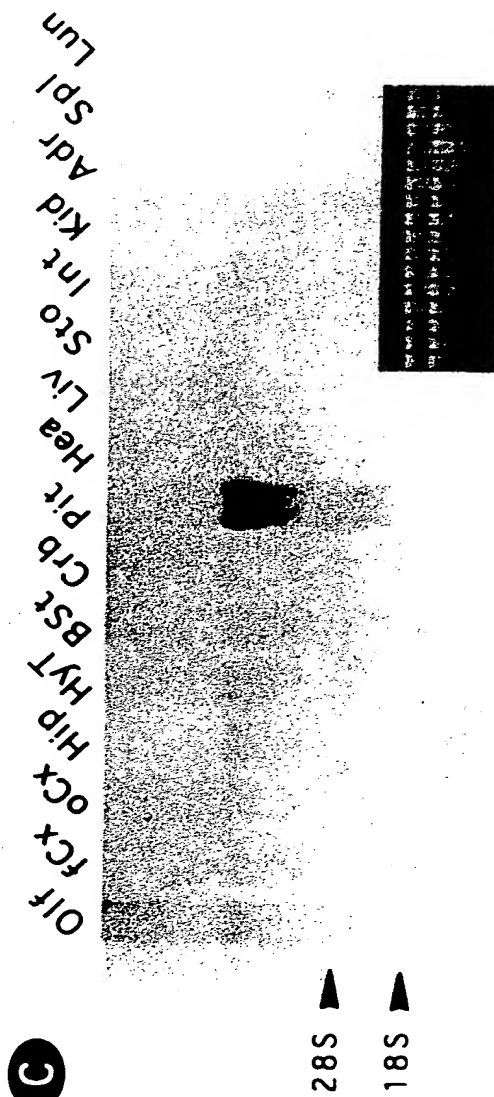


EXON	Splice donor	Splice acceptor	EXON
5' ATA	GCAGtgagtgctgtg.....gtttctttcagGGA	CTC	3'



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FIGURE 1C



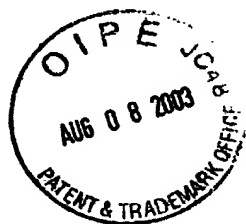


FIGURE 2A

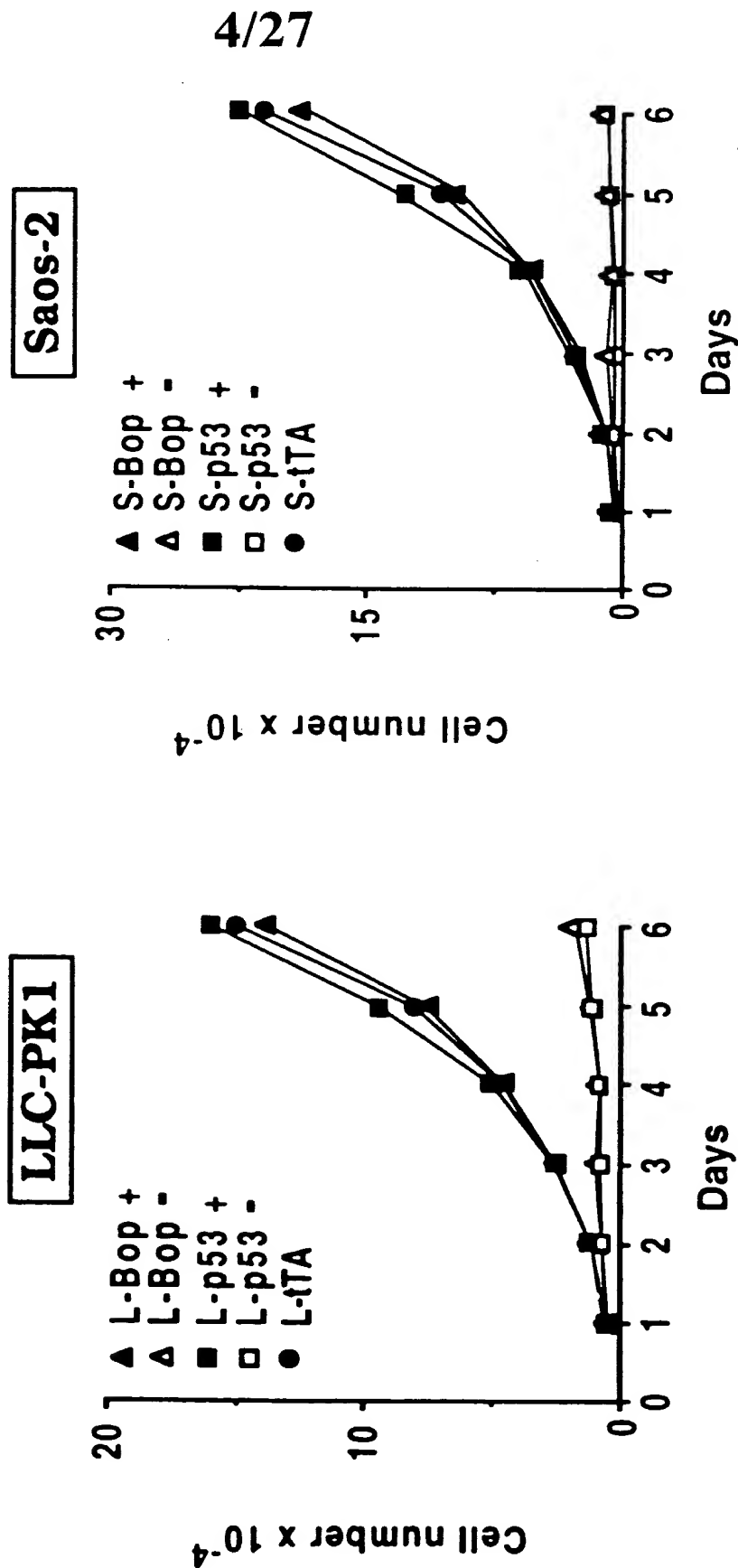
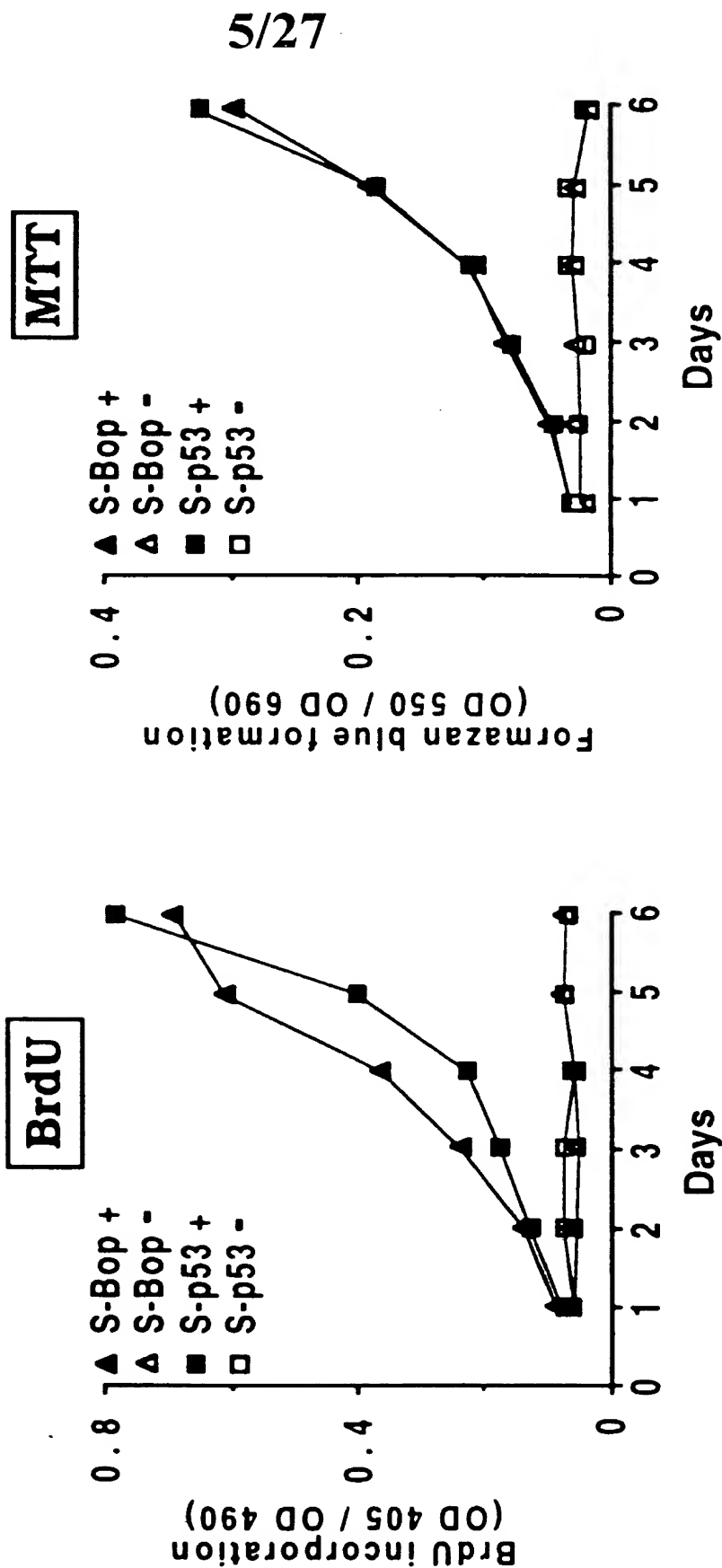




FIGURE 2B



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FIGURE 2D

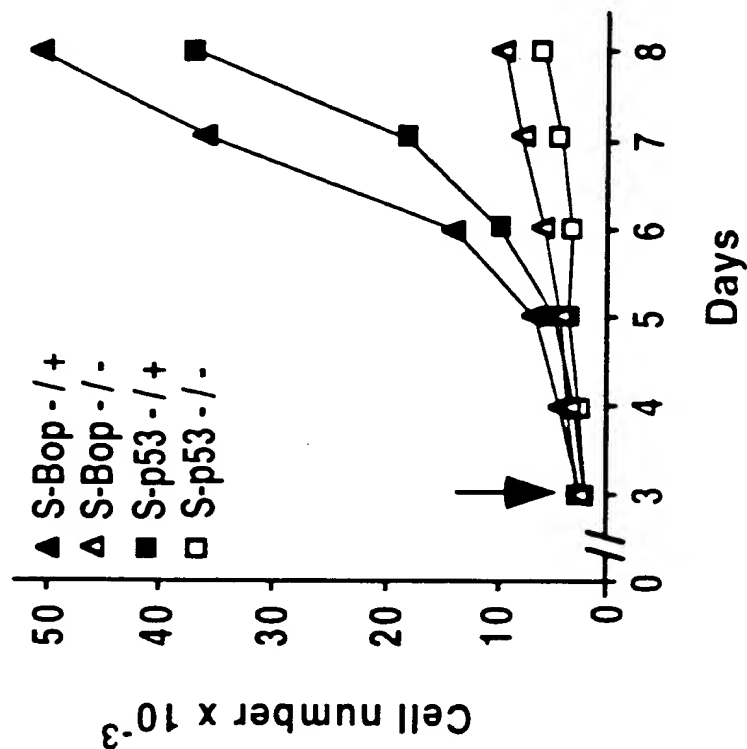
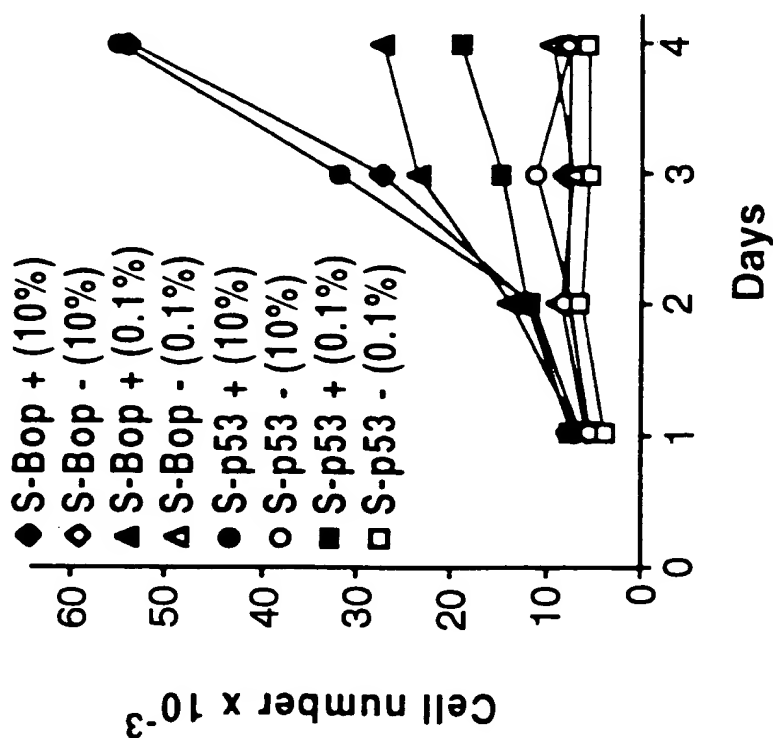


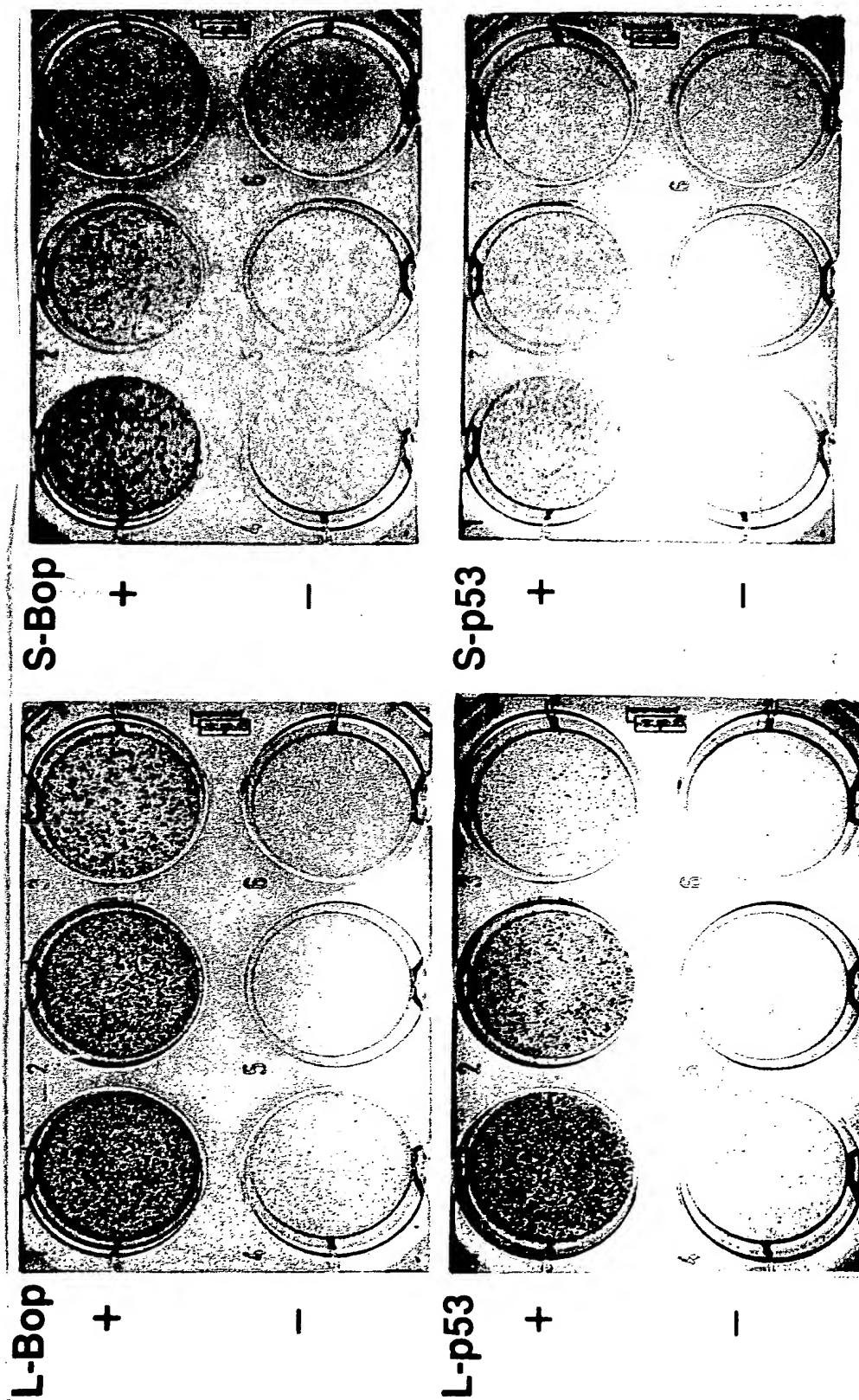
FIGURE 2C





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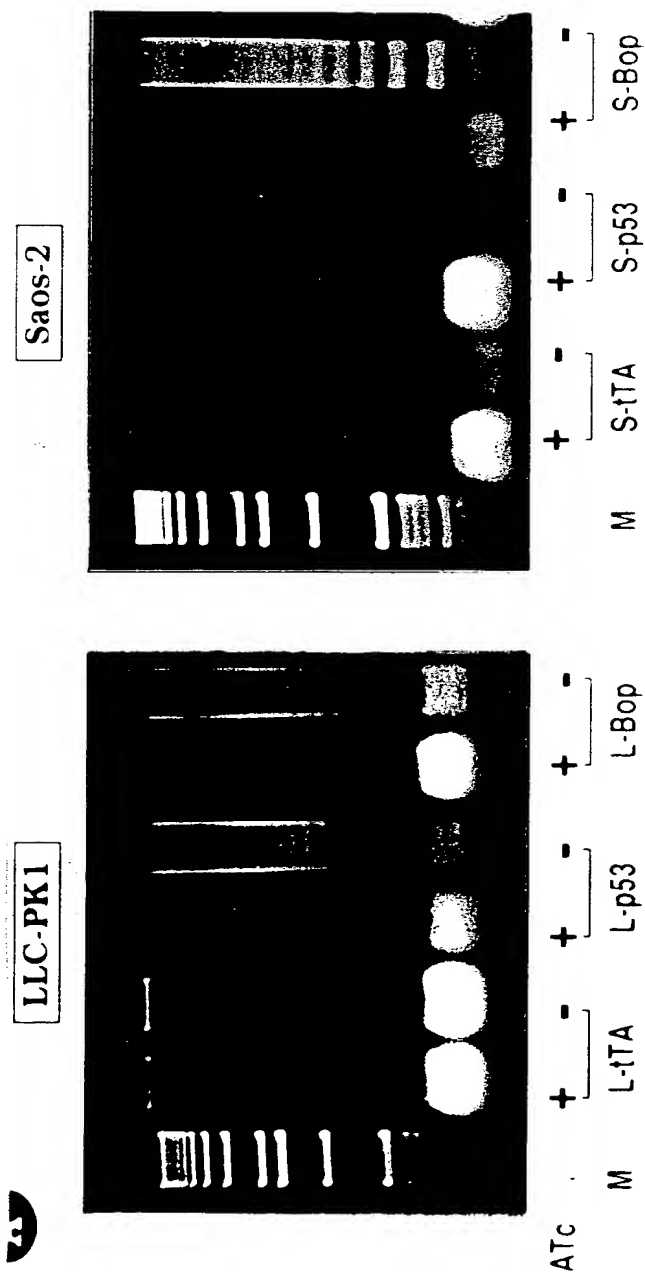
FIGURE 3





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FIGURE 4A



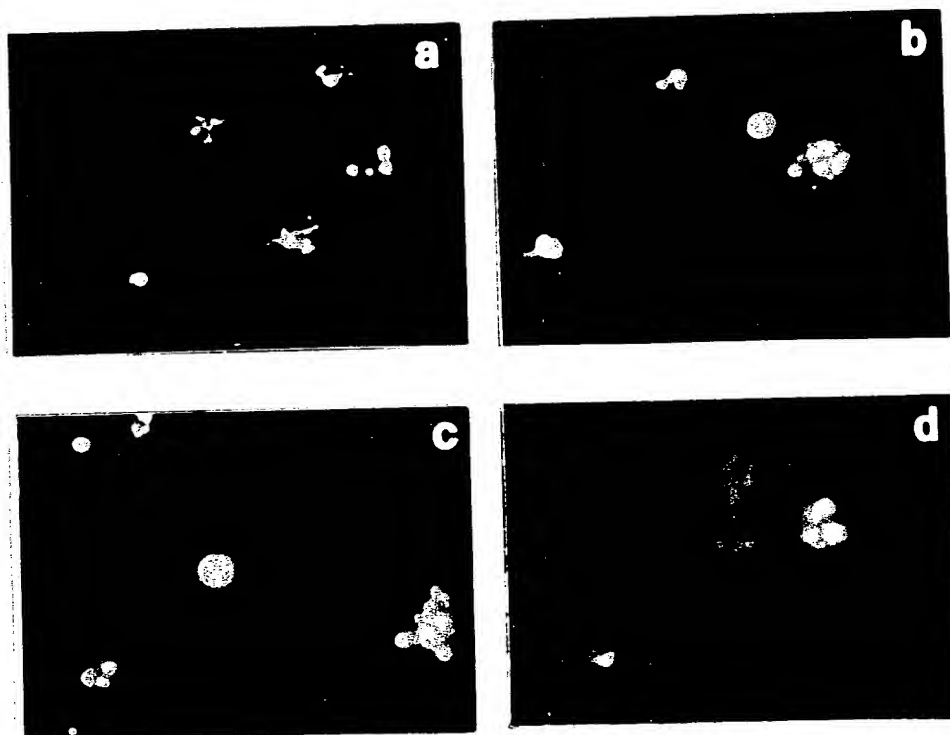




Applicants: Dietmar Spengler and Laurent Journé  
U.S. Serial No: 09/254,870  
Filing Date: August 16, 1999  
Group Art Unit: 16526 @ (703)-308-1834  
Title of the invention: NUCLEIC ACID MOLECULES  
CODING FOR TUMOR SUPPRESSOR PROTEINS  
AND METHODS FOR THEIR ISOLATION  
Sheet 9 of 27

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FIGURE 4B





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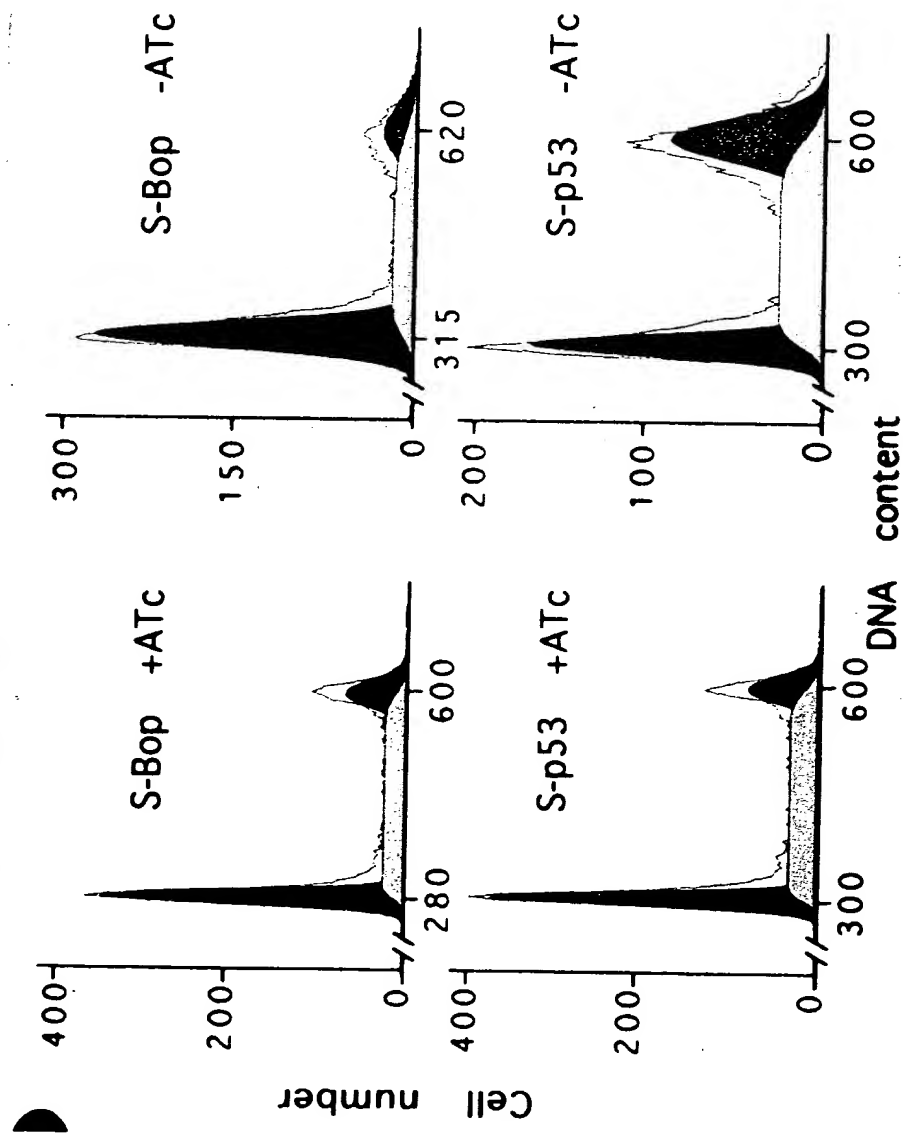
FIGURE 4C





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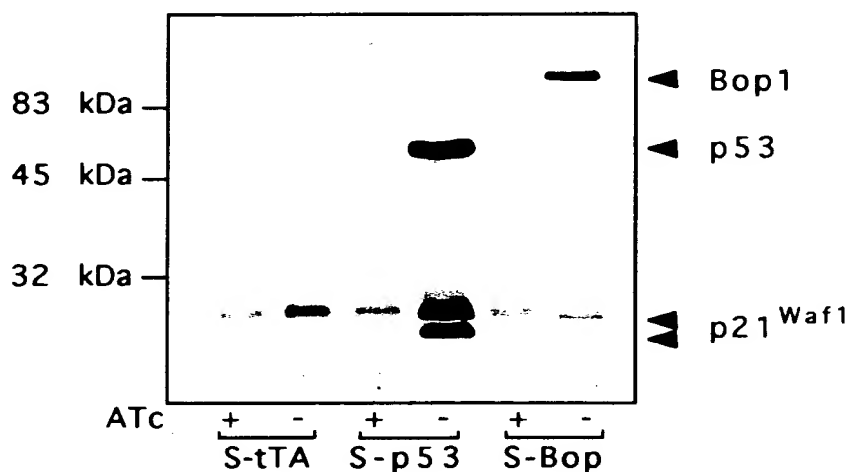
FIGURE 5A





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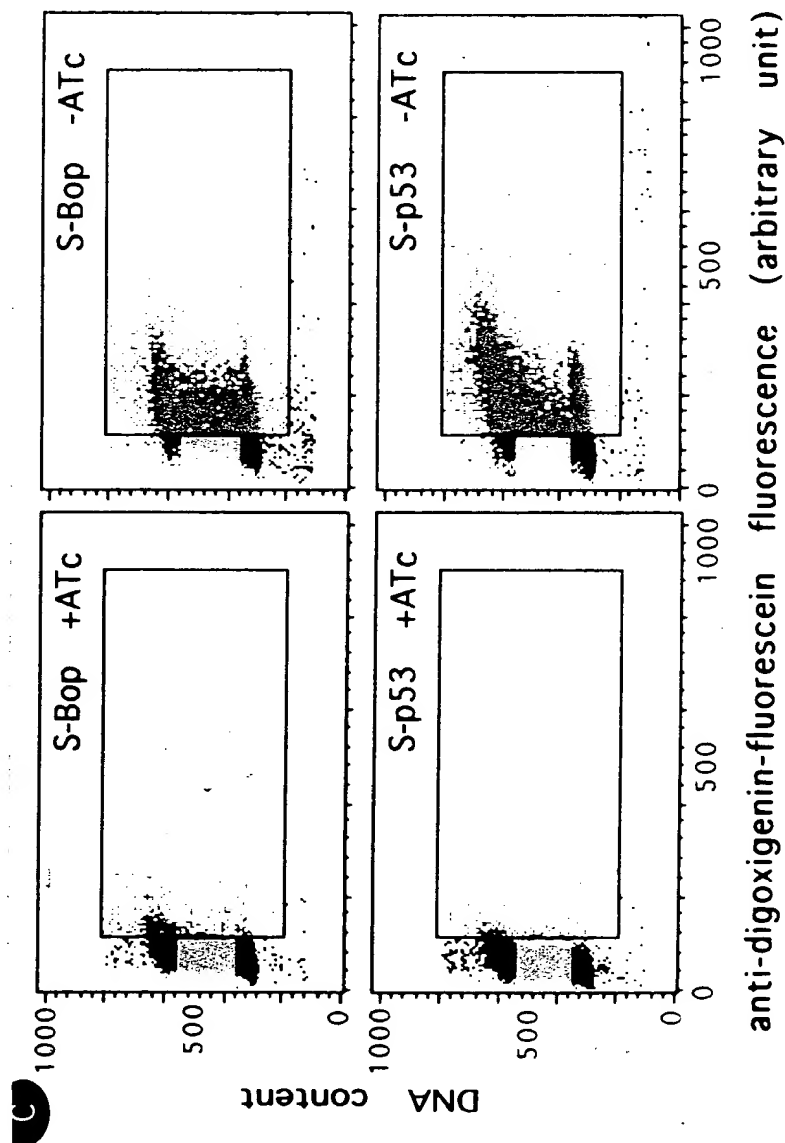
FIGURE 5B





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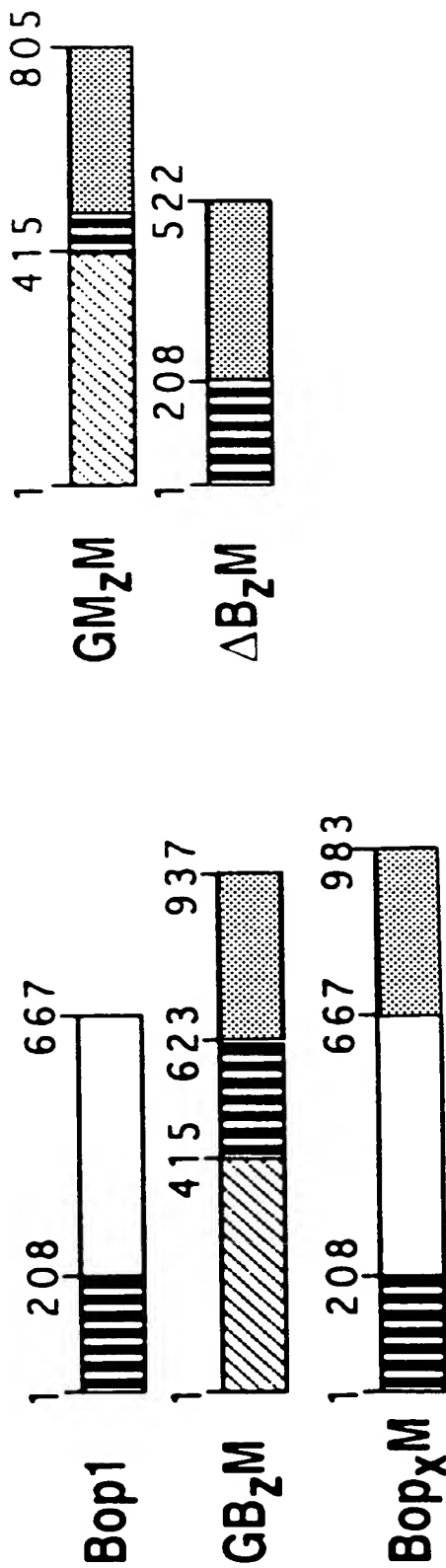
FIGURE 5C





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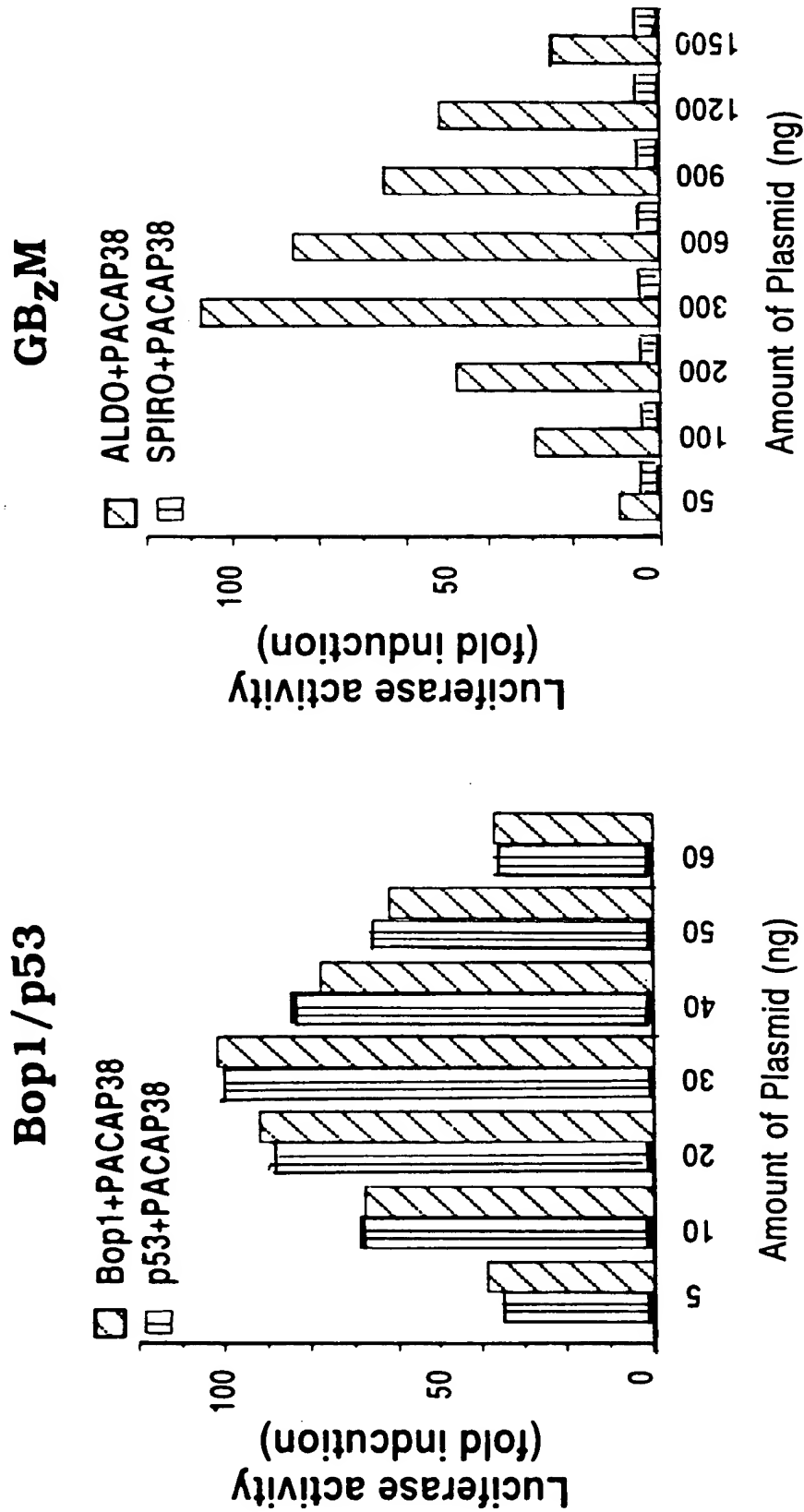
FIGURE 6A





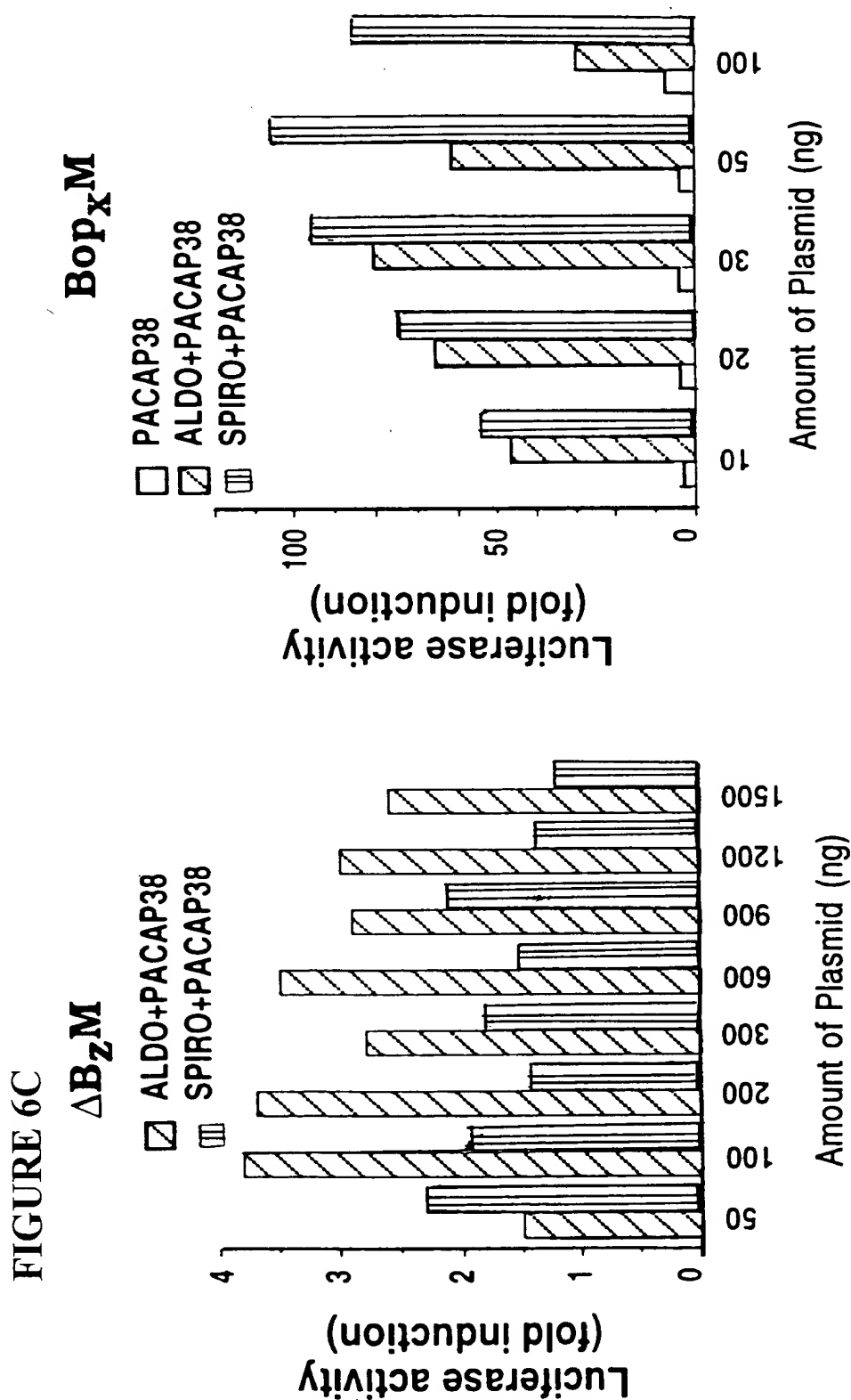
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FIGURE 6B





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U.S. Serial No: 09/254,870  
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CODING FOR TUMOR SUPPRESSOR PROTEINS  
AND METHODS FOR THEIR ISOLATION  
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FIGURE 6D

2

S-Bop - ATc

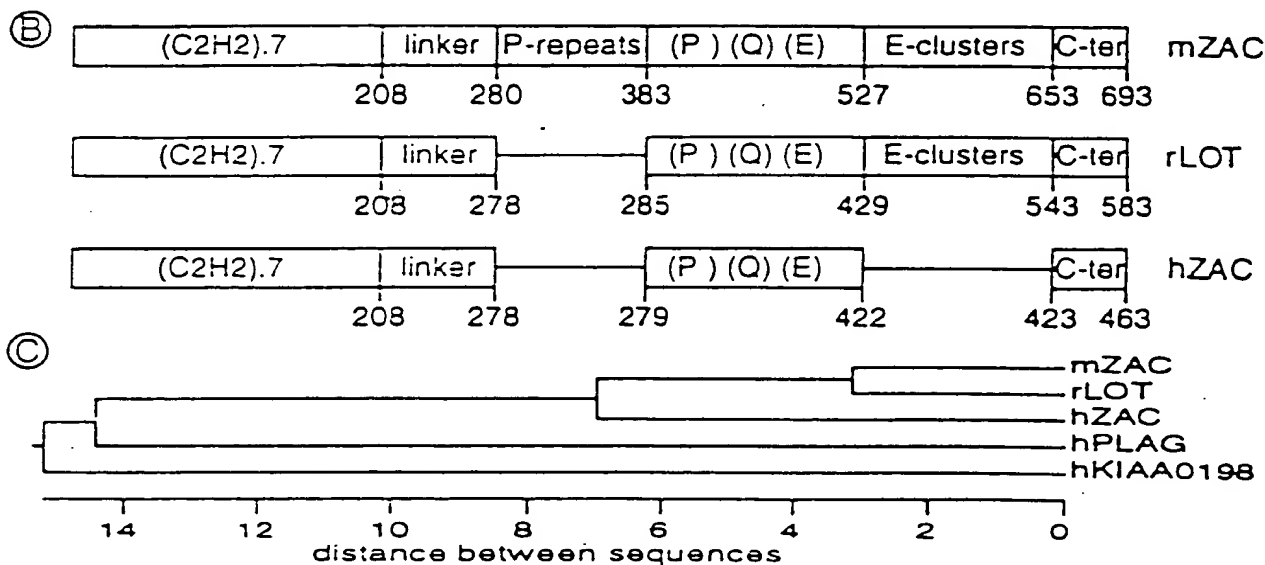


S-Bop + ATc



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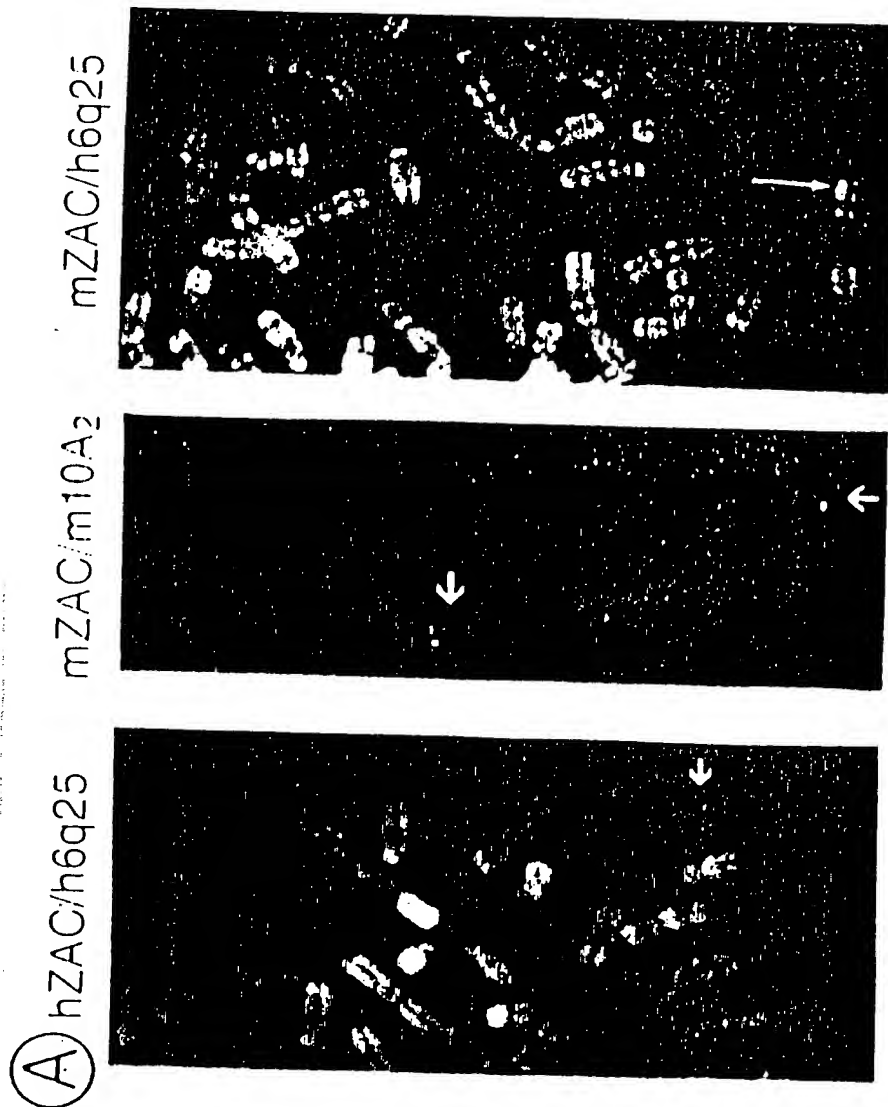
## FIGURE 7

[illegible]



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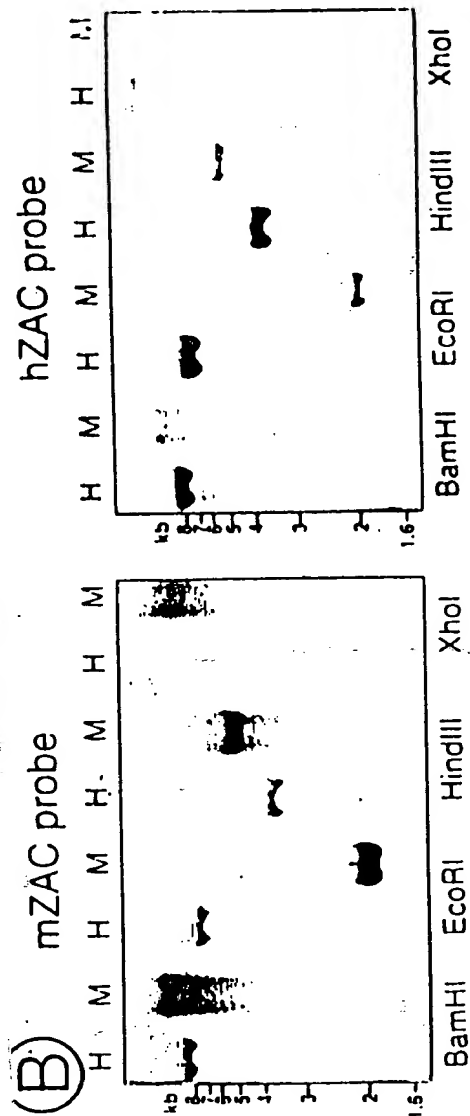
FIGURE 8A





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FIGURE 8B

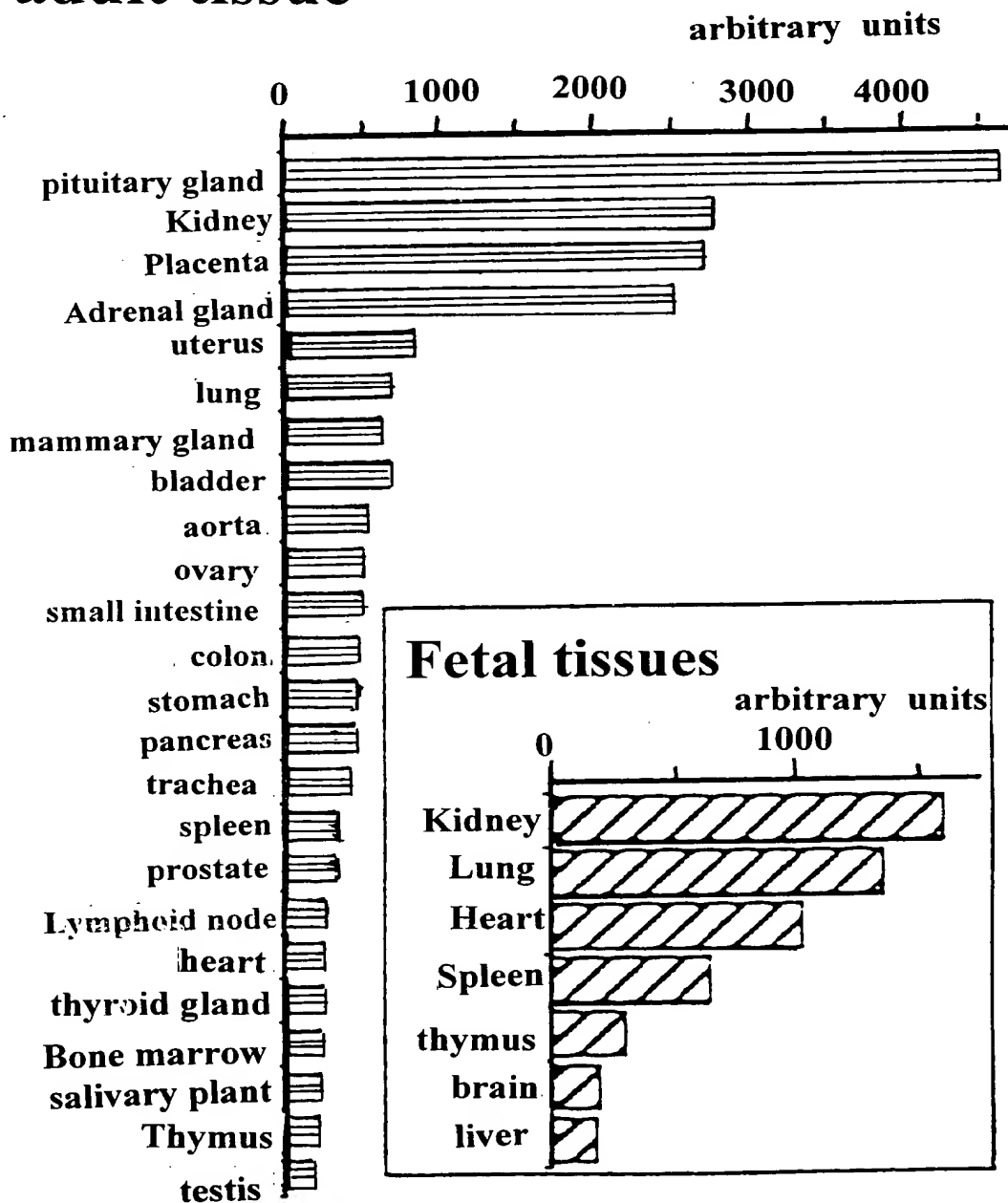




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FIGURE 9

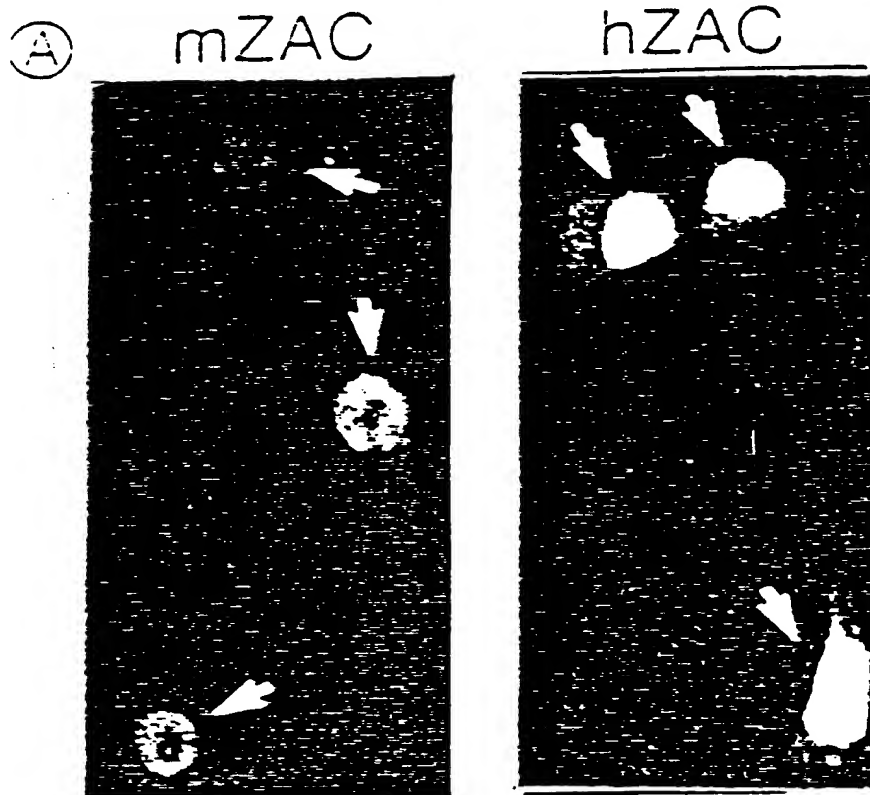
## adult tissue





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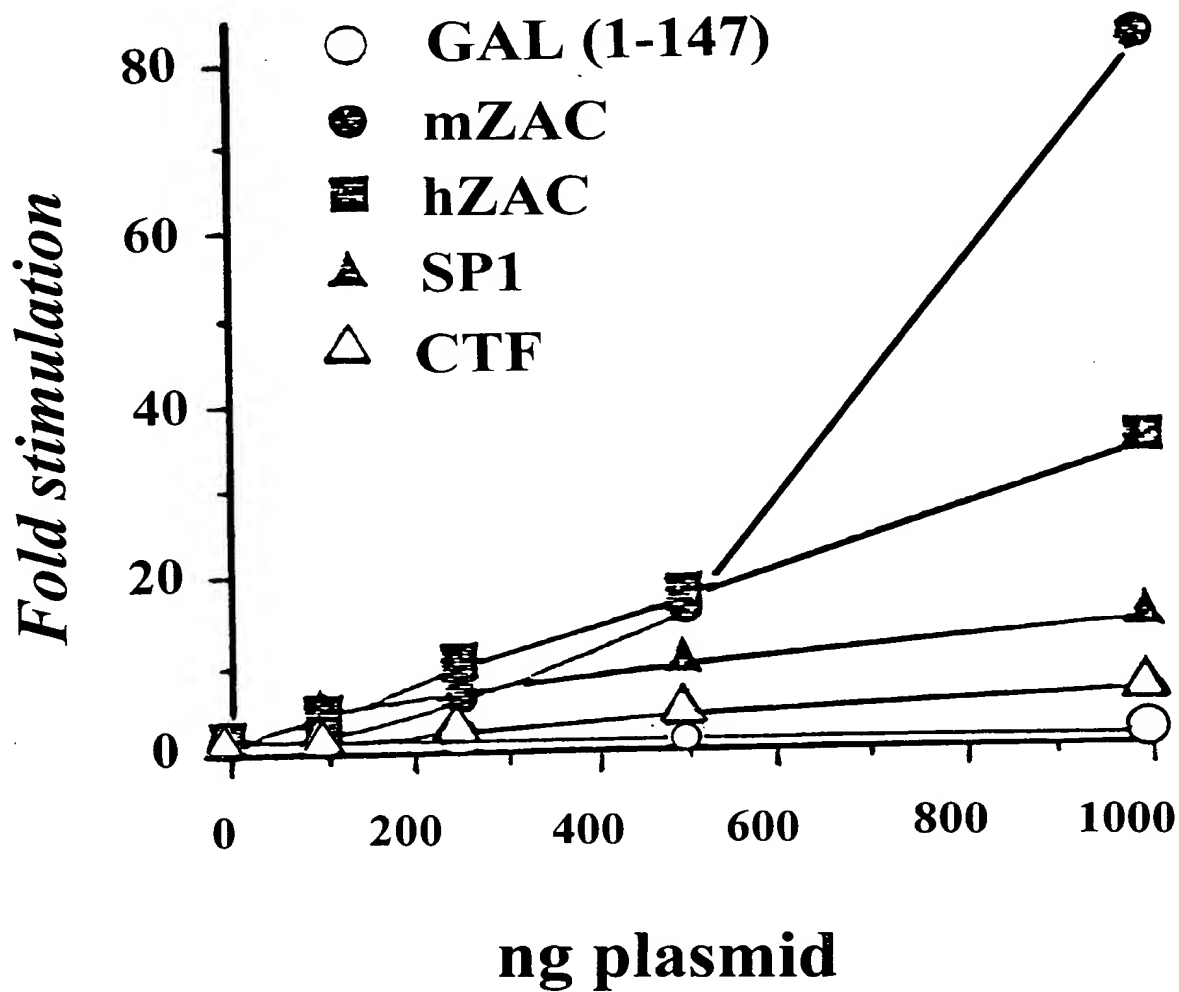
FIGURE 10A





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FIGURE 10B





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FIGURE 11

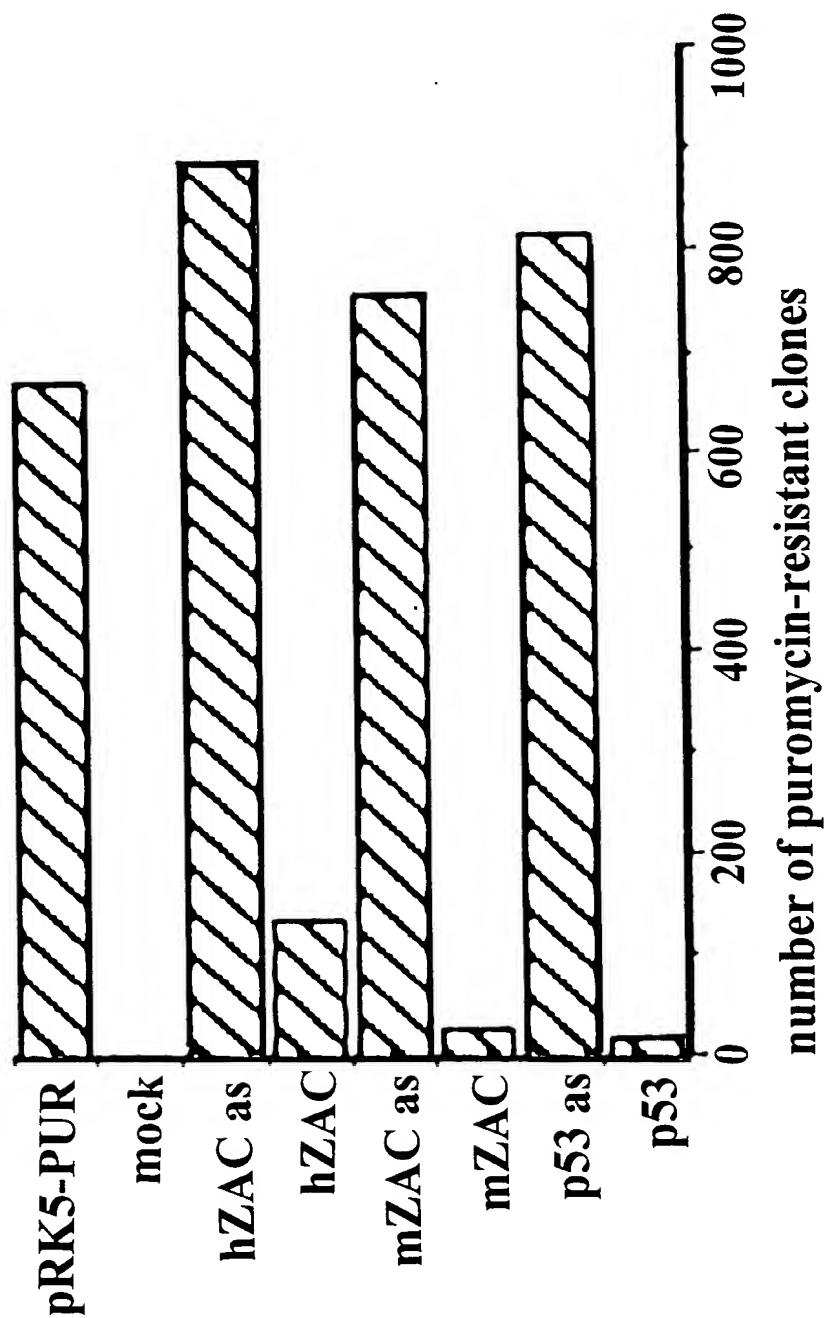
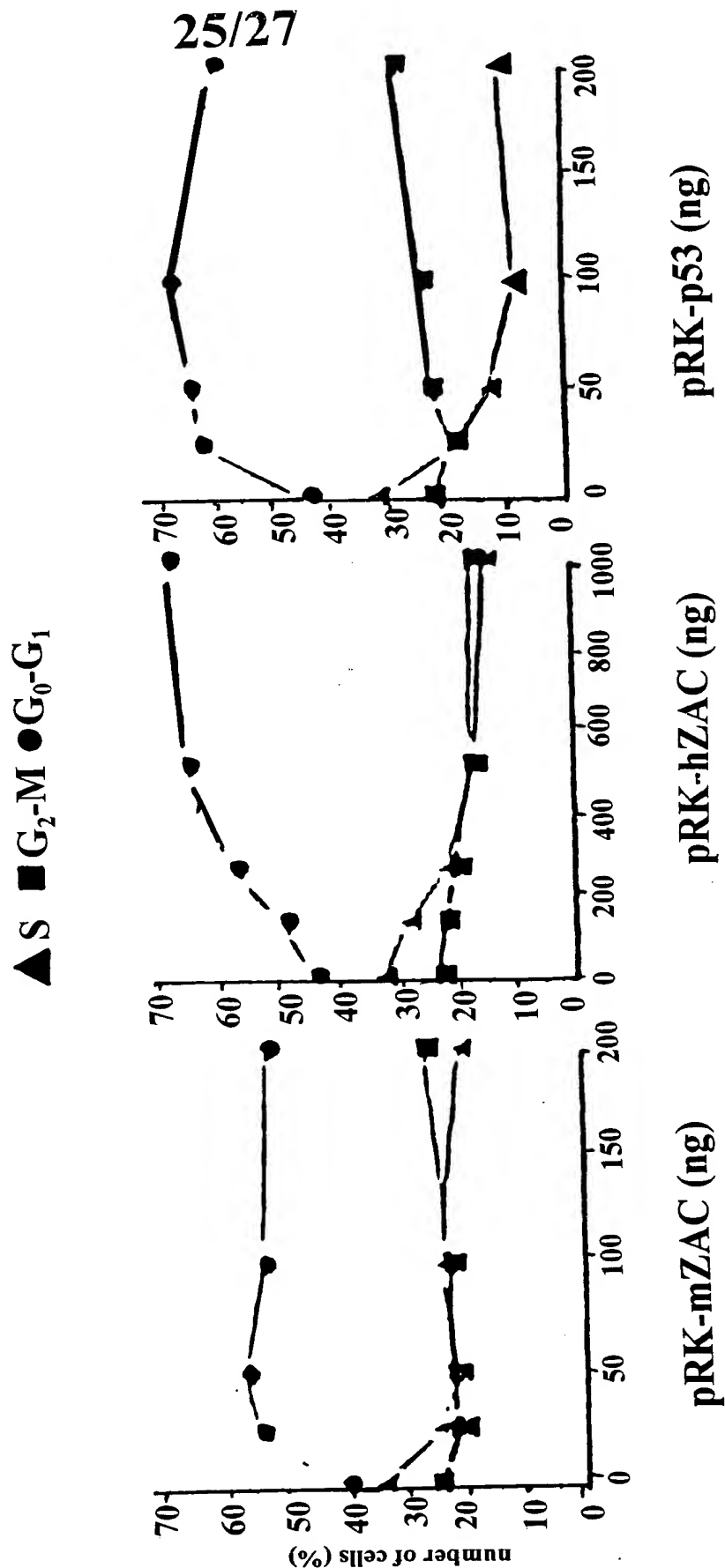






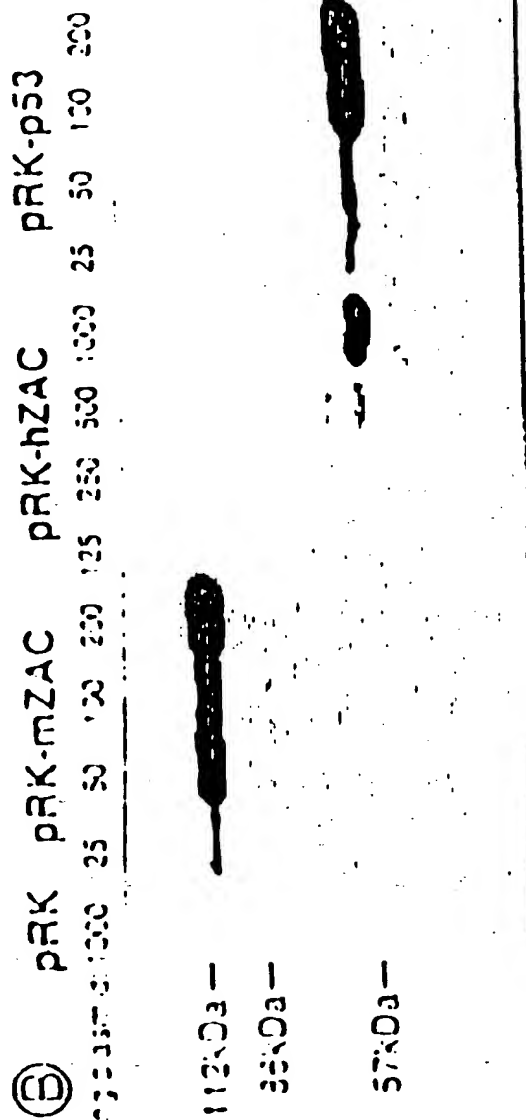
FIGURE 12A





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FIGURE 12B





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FIGURE 13

